IAP13 Rec'd PCT/PTO 29 SEP 2006

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE REV. 7-2005)

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

F-20(SCM)/SI(CM-191)

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

Not Yet Assigned 10/594968

NTER		CT/JP2005/004408	March 8, 2005	March 31, 2004					
ITLE		IVENTION	<del></del>						
ELF	-TRA	VELING CRUSHER	•						
		(S) FOR DO/EO/US							
			ITA 3) Seisaku MIYAMOTO 4) Seiji H	IRAYAMA					
		EE NAME: SHIN CATERPILL		RESIDENCE: Tokyo, JAPAN					
polic	ant he	erewith submits to the United State	s Designated/Elected Office (DO/EO/US) the	following items and other information:					
1.	$\boxtimes$	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3.	$\boxtimes$	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.							
4.	$\boxtimes$	The US has been elected (Article	31).						
5.	$\boxtimes$	A copy of the International Applic	ation as filed (35 U.S.C. 371 (c)(2))						
		a. 🗵 is attached hereto (required only if not communicated by the International Bureau).							
		b. 🗵 has been communicated by the International Bureau.							
		c.  is not required, as the application was filed in the United States Receiving Office (RO/US).							
6.	$\boxtimes$	An English language translation of	of the International Application as filed (35 U.S	S.C. 371(c)(2)).					
		a. 🖾 is attached hereto.							
		b.  has been previously sul	omitted under 35 U.S.C. 154(d)(4).	·					
7.	$\boxtimes$	Amendments to the claims of the	International Application under PCT Article 1	9 (35 U.S.C. 371 (c)(3))					
		a.   are attached hereto (required only if not communicated by the International Bureau).							
		b.  have been communicated	ed by the International Bureau.	·					
		c.  have not been made; h	owever, the time limit for making such amend	ments has NOT expired.					
•	•	d. 🗵 have not been made ar	d will not be made.						
ໍ8.		An English language translation	of the amendments to the claims under PCT A	Article 19 (35 U.S.C. 371(c)(3)).					
9.	.⊠	An oath or declaration of the inve							
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).							
11.		A copy of the International Prelim	ninary Examination Report (PCT/IPEA/409).						
12.	<b>X</b> )	A copy of the International Search	h Report (PCT/ISA/210).						
It	ems 1	3 to 23 below concern documer	it(s) or information included:						
13.	$\boxtimes$	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
14.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
15.	$\boxtimes$	A FIRST preliminary amendment							
16.		A SECOND or SUBSEQUENT preliminary amendment.							
17.		A substitute specification.							
18.	$\boxtimes$	A power of attorney and/or change of address letter.							
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.							
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).							
22.		Express Mail Label No.							

## IAP2 Rec'd PCT/PTO 29 SEP 206

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.					ATTORNEY'S DOCKET NUMBER					
M180/A5194968			PCT/JP2005/004408			F-20(SCM)/SI(CM-191)				
23. Other items or information:  Form PCT/RO/105 4 Sheets of Formal Drawings (Figures 1-5) Form PCT/IB/311 Form PCT/RO/101 International Publication (WO 2005/097330 A1)										
The following	fees have been s	uhmitted:					CALCUI	LATIONS	PTO USE	
						\$300	\$	\$300.00		
25. ⊠ Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$0  All other situations. \$200							\$	\$200.00		
26. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority.  International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB.  All other situations.  \$200  All other situations.								\$500.00		
				<u></u>		<b>\$300</b>	\$	\$1,000.00		
TOTAL OF 24, 25 and 26 =  Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole										
20 - 100 =	0 /50 =		0		x \$250	0.00	\$	\$0.00		
Surcharge of \$13	0.00 for furnishing	any of the	search fee, examination the national stage (37	n fee, CFR	or the oatl	ог	\$			
CLAIMS	NUMBER F		NUMBER EXTRA	1	RATE					
Total claims	9	- 20 =	0	x	\$50	0.00	\$	\$0.00		
Independent clair		- 3 =	0	x	\$200	0.00	\$	\$0.00		
MULTIPLE DEPE	I ENDENT CLAIMS	l_ (if applicabl	le) 🗆	+	\$360	0.00	\$	\$0.00		
			TAL OF ABOVE C	ALC	ULATIO	NS =	\$	\$1,000.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by							\$	\$0.00		
1/2.					SUBTOT	AL =	\$	\$1,000.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$	\$0.00			
TOTAL NATIONAL FEE =							\$ \$1,000.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +							\$	\$40.00		
TOTAL FEES ENCLOSED =								\$ 1,040		
							Amoun	t to be	\$	
							Amoun	t to be	s	

10/594968

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a. 🔀 A check in the amount of \$ \$1,040.00	to cover the above fees is enclosed. P	CIPIO 23 SEP ZO					
b. Please charge my Deposit Account No.  A duplicate copy of this sheet is enclosed.	in the amount of \$	to cover the above fees.					
c. 🗵 The Commissioner is hereby authorized to composit Account No. 50-0481	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No50-0481 A duplicate copy of this sheet is enclosed.						
d.  Fees are to be charged to a credit card. WAI information should not be included on this	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending states.							
SEND ALL CORRESPONDENCE TO:		MUSS					
Sean M. McGinn, Esq.	SIGNATURE						
McGinn Intellectual Property Law Group, PLLC	Sean M. McGini	Sean M. McGinn, Esq.					
8321 Old Courthouse Road, Suite 200 Vienna, Virginia, USA 22182-3817	NAME	NAME					
Customer No.: 21254	34,386	34,386					
	REGISTRATION N	UMBER					
	September 29, 2	006					
	DATE						